

# North Carolina Weather & Crops Report

Released November 30, 2015



## CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 29, 2015

### DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
5.1	3.5	3.5	5.0

### SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	4	4	60	32
Subsoil Moisture	4	4	65	27
VS= Very Short ST = Short A = Adequate SS = Surplus				

### CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PHENOLOGICAL:				
Wheat Emerged	60	40	73	64
PLANTED:				
Barley	91	81	94	96
Oats	88	75	96	96
Wheat	75	57	87	88
HARVESTED:				
Cotton	85	71	91	92
Peanuts Threshed	90	85	99	99
Soybeans	70	58	75	76
Sweet Potatoes	93	90	97	99

### CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	5	18	77	0
Oats	0	1	24	74	1
Pasture	6	15	42	34	3
Wheat	2	9	20	64	5

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

Temps were relatively mild for the week with highs mainly in the mid 50's and lows in the upper 20's with no rain. Main farm activities included harvesting Christmas trees, tending livestock, stripping burley tobacco, and winterizing equipment.  
**Stanley Holloway – Yancey County Extension**

Some soybeans were harvested during the week as fields dried enough to get equipment on. Wheat planting followed soybean harvest on those fields. Soil sampling has been increasing with the fee season looming. Many people have brought samples for analysis that were too wet and needed to be dried before sending them to the lab.  
**Paul Westfall – Granville County Extension**

Finally growers are able to start back combining soybeans, grain sorghum and corn. Wheat and cover crop planting continues. Soybean, grain sorghum and corn quality continue to decline. Many fields are rutted-up due to combining with high soil moisture therefore no-till fields may require some tillage to level them back up before the next crop can be planted. Growers are taking soil samples and are making plans for the next year. They are hoping next year is better than this one.

**Robin Watson – Agronomist Region 8**

Late wheat planting continued. Some wheat will not be planted. Soybean harvest continues still dockage on soybean quality.

**Gary Cross – Person County Extension**

Soybean harvest picked up significantly this week.

**Mike Wilder – Agronomist Region 6**

More than 4" of rain fell late last week, stopping soybean harvest across Pender County. Drier weather through the week of Nov 23 let fields dry out, enabling farmers to get back in the fields late in the week. Soybean harvest might wrap up in early December if no more rain falls the week of Nov 30.

**Mark Seitz – Pender County Extension**

Farmers made a lot of progress harvesting soybeans, milo and cotton and seeding small grain this week. Mild weather has allowed pastures to continue slow growth. Livestock farmers are feeding hay which is in short supply.

**Carl Pless – Cabarrus County Extension**

The weather was much more favorable for field work with most fields being dried up enough to get soybeans harvested over the weekend. Over seeded pastures seem to not have been too negatively impacted by all the rain with most rye grass pastures looking nice and lush.

**Taylor Williams – Moore County Extension**

Conditions dried out enough last week that farmers could resume soybean harvest and wheat planting. It has been a very wet November, and farmers are running behind getting wheat planted

**Stephen Bishop – Cleveland NRCS**

Farmers made some head way in the latter part of the week getting crops out. Fields are still wet in areas leaving field conditions in bad shape after harvesting equipment. Small grains are still being planted.

**Mac Malloy - Robeson County Extension**

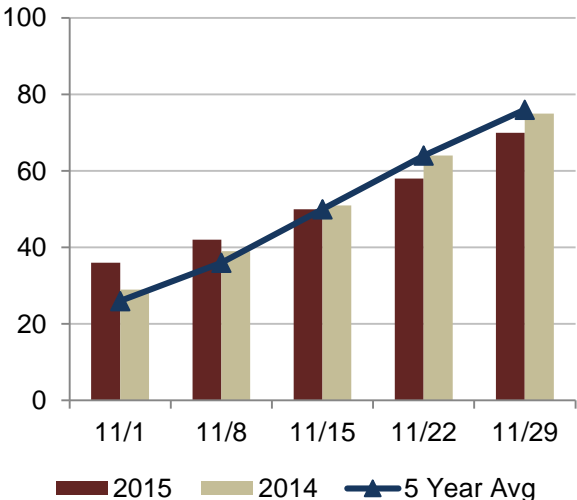
Wet soils, frequent rains and high crop moisture content continue to delay harvest and result in poor commodity quality. Similar climatic conditions prevented any timely wheat planting.

**Mike Carroll - Craven County Extension**

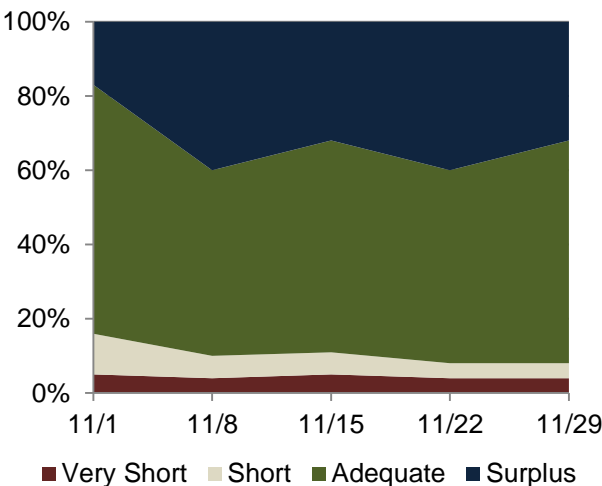
Folks are harvesting anywhere they can at this point. Wet spots in the field could be abandoned if conditions do not allow for drying out. Still a lot of crops left to be harvested. Some wheat has been replanted due to poor emergence.

**Roy Thagard – Greene County Extension**

### SOYBEAN PERCENT HARVESTED



### TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 29, 2015

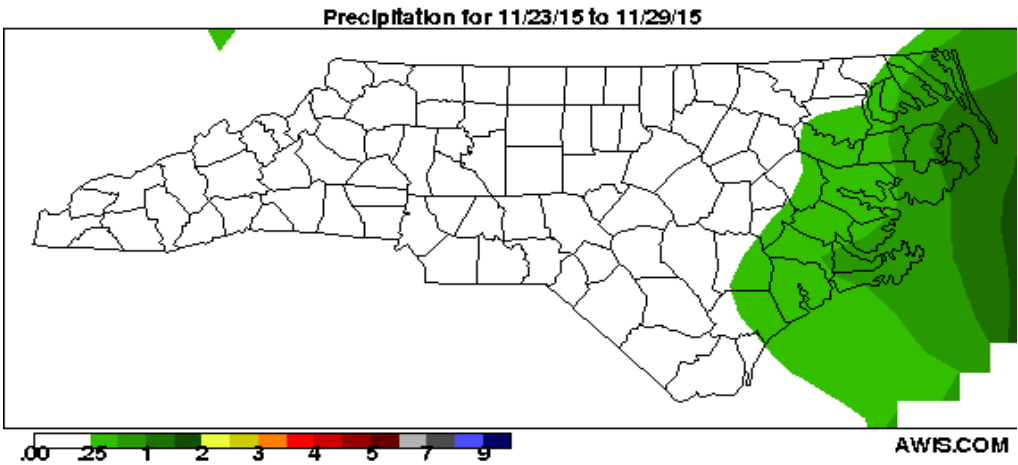
Location	Precipitation (Inches) <sup>1</sup>				Temperature (Degrees F.)				
	This Week		Year To Date		This Week				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD) *
Asheboro	0.20	-0.50	45.99	2.72	71	26	49	2	4538
Asheville	0.00	-0.89	44.00	0.45	66	24	45	2	4057
Burlington	0.00	-0.70	40.56	-1.29	70	24	47	-1	4772
Charlotte	0.00	-0.76	39.16	-1.07	70	26	49	0	5165
Clayton	0.05	-0.67	49.86	7.44	71	26	48	1	4584
Clinton	0.17	-0.52	56.44	10.58	71	28	50	0	5063
Dunn	0.00	-0.74	51.07	6.10	73	28	52	5	5122
Elizabeth City	0.68	-0.02	42.66	-1.17	73	26	50	-1	5100
Fayetteville	0.01	-0.68	46.69	3.18	74	28	52	3	5542
Gastonia-Gaston	0.00	-0.73	34.39	-6.73	70	28	50	3	5111
Goldsboro	0.16	-0.61	52.47	6.09	73	28	51	0	5428
Greensboro	0.00	-0.70	40.63	0.64	69	27	48	3	4810
Greenville	0.02	-0.65	56.34	10.32	74	28	51	2	5230
Hickory	0.00	-0.84	41.20	-4.07	67	27	48	2	4681
Jefferson	0.00	-0.89	50.65	5.37	65	18	39	-2	2808
Kinston	0.28	-0.42	58.51	11.05	73	26	49	-1	5072
Maxton	0.02	-0.68	44.46	-0.33	74	28	51	2	5415
Mount Airy	0.00	-0.80	49.48	5.91	69	22	44	2	3950
New Bern	0.87	0.10	61.05	10.32	74	28	52	-1	5520
North Wilkesboro	0.00	-0.79	47.31	0.36	70	25	45	2	4127
Oxford	0.05	-0.65	46.72	4.36	70	28	47	1	4472
Raeford	0.05	-0.65	53.15	8.36	72	28	49	-1	5203
Raleigh-Durham	0.00	-0.69	50.23	10.31	71	27	49	2	5054
Reidsville	0.00	-0.70	49.15	5.52	68	26	45	-2	4259
Roanoke Rapids	0.02	-0.75	45.12	2.25	70	28	48	2	4804
Robbinsville	0.00	-1.33	55.72	-4.20	65	21	45	0	3655
Roxboro	0.00	-0.77	44.47	1.35	70	24	45	-1	4240
Statesville	0.00	-0.77	38.29	-3.93	66	21	43	-4	4053
Tarboro	0.27	-0.36	43.52	1.13	72	28	49	2	4926
Vale	0.00	-0.84	43.65	-0.65	68	24	45	-3	4322
Wallace	0.28	-0.46	63.68	13.00	75	28	50	-4	5205
Washington	0.51	-0.12	59.26	13.21	72	29	50	-1	5110
Waynesville	0.00	-0.94	47.53	2.93	67	18	44	3	3308
Whiteville	0.00	-0.70	44.67	-2.18	72	28	50	-3	5243
Williamston	0.59	-0.04	49.60	3.55	73	29	50	1	5061
Wilmington	0.09	-0.75	67.83	14.66	76	30	54	0	5698
Wilson	0.03	-0.70	52.36	8.60	73	28	52	3	5136
Winston Salem	0.00	-0.70	36.13	-3.86	68	28	49	4	4697

<sup>1</sup> Precipitation data considered preliminary \*Data not available.

PRECIPITATION SUMMARY

<http://www.awis.com/>

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc.



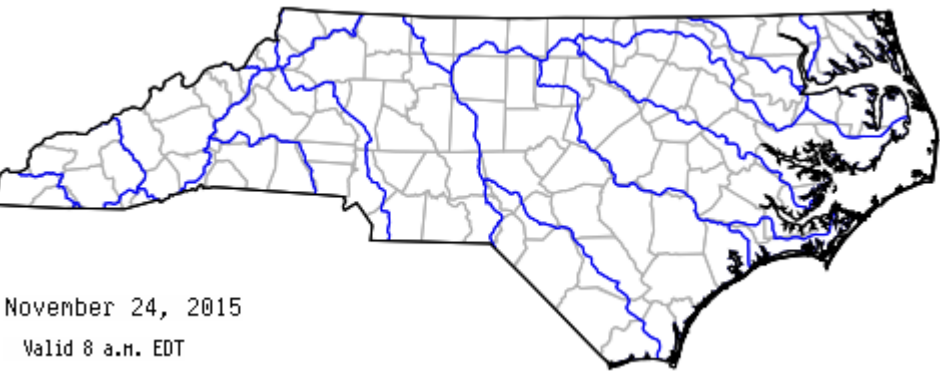
US DROUGHT MONITOR OF NORTH CAROLINA

<http://www.ncdrought.org/>

The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary.

Drought Classifications

- D0 - Abnormally Dry
- D1 - Moderate Drought
- D2 - Severe Drought
- D3 - Extreme Drought
- D4 - Exceptional Drought



County Boundaries Major River Basins ([View Map](#))  
S = Short-Term, typically <6 months (e.g. agriculture, grasslands)  
L = Long-Term, typically >6 months (e.g. hydrology, ecology)